Please add the following claims:

--32. (Added) Apparatus for use in power conversion comprising

primary-side circuitry mounted on a primary-side substrate and including a primary-side communicator for sending or receiving control information used in controlling the power conversion, and

secondary-side circuitry mounted on a secondary-side substrate and including a secondary-side communicator for sending or receiving said control information,

at least one of said primary-side and secondary-side

circuitries including heat dissipating components mounted on a heat dissipation side of the corresponding substrate,

the primary-side and secondary-side substrates each being mounted with the heat dissipation side generally facing away from the other substrate.

33. (Added) The apparatus of claim 32 wherein

said primary-side circuitry includes low power primary-side components mounted on a low-power side of said primary-side substrate, and heat dissipating primary-side components mounted on a heat dissipation side of said primary-side substrate,

said secondary-side circuitry includes low power secondary-side components mounted on a low power side of said secondary-side substrate, and

said low-power sides of said primary-side and secondary-side substrates generally face one another to define an inner space between them with the low power components in the inner space.

34. (Added) The apparatus of claim 32 wherein said substrates are held parallel.

35. (Added) The apparatus of claim 32 wherein the primary-side and secondary-side substrates define an edge of the apparatus and further comprising conductive terminations along the edge for mounting the apparatus on a circuit board.

36. (Added) The apparatus of claim 32 wherein the primary-side and secondary-side substrates are mechanically separable from one another, galvanically isolated from one another, and configured to be placed in positions relative to one another to enable said primary-side and secondary-side communicators to cooperate to pass said control information.